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(54) Title: METHOD AND APPARATUS FOR THE SURGICAL TREATMENT OF CONGESTIVE HEART FAILURE

(57) Abstract: An apparatus implantable in a heart ventricle includes a frame configured to engage an inner circumferential periph-  
ery of the ventricle and to expand and contract between an expanded state corresponding to a desired end diastolic diameter of the  
ventricle and a contracted state corresponding to a desired end systolic diameter of the ventricle. Assisting means are operatively  
associated with the frame for mechanically assisting movement of the ventricle toward at least one of an end systolic diameter during  
systole and an end diastolic diameter during diastole. The assisting means may be integrally formed of the frame. The frame may  
be configured to have expanded and contracted bistable states for assisting both systole and diastole. A method of implanting the  
apparatus in a heart ventricle includes surgically accessing a ventricle, inserting the apparatus in the ventricle and attaching the device  
to a portion of myocardium defining an inner circumferential periphery of the ventricle.



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